

# Read Me First

## for ProCurve Series 4100gl Switches

---

### Contents

About Your ProCurve Series 4100gl Switch Manual Set .....	page 1
View or Download the Software Manual Set .....	page 1
Your Free Introduction to Proactive Networking!.....	page 1
Software Updates Are <i>Free</i> ! .....	page 2
Mini-GBIC Operation Notes .....	page 2

---

### About Your ProCurve Series 4100gl Switch Manual Set

The switch manual set includes the following:

Document	Available on the ProCurve Web Site	Printed and Shipped with the Switch
<i>Read Me First</i> (this document) <sup>1</sup>	Yes	Yes
Installation and Getting Started Guide <sup>1</sup>	Yes	Yes
Management and Configuration Guide <sup>1</sup>	Yes	No
Advanced Traffic Management Guide <sup>1</sup>	Yes	No
Access Security Guide <sup>1</sup>	Yes	No
Release Notes (for software updates) <sup>1</sup>	Yes	No

<sup>1</sup>The latest edition is always available in PDF format and downloadable as described in "[View or Download the Software Manual Set](#)" on page 1.

---

### View or Download the Software Manual Set

The printed *Installation and Getting Started Guide* shipped with your ProCurve product describes installing, minimally configuring, and troubleshooting. For further software feature and configuration information, visit the ProCurve Web site, where you can freely view or download the latest software manuals for your product. To do so, go to: [www.procurve.com/manuals](http://www.procurve.com/manuals)

You may want to bookmark this Web page for easy access in the future.

You can also register on the My ProCurve portal to receive a set of ProCurve switch manuals on CD-ROM. To register and request a CD go to [www.procurve.com](http://www.procurve.com) and click on **My ProCurve Sign In**. After registering and entering the portal, click on **My Manuals**.

---

### Your Free Introduction to Proactive Networking!

ProCurve Manager and ProCurve Manager Plus offer a breakthrough in network management software that gives you more network with less work. ProCurve Manager and a 30-day trial of ProCurve Manager Plus are available for free on the ProCurve Networking Web site. Also available on the ProCurve Web site are 30-day free trials of Mobility Manager, Identity-Driven Manager, and Network Immunity Manager. To download any of these options, visit [www.procurve.com/software](http://www.procurve.com/software) and click on **Network management**.

---

## Software Updates Are *Free!*



ProCurve Networking provides free software updates on the ProCurve Web site for your switch. To access the software updates, go to the ProCurve Web site at [www.procurve.com/software](http://www.procurve.com/software), then click on **Switches** to go to the page that has the free download for your switch.

**Register for Automatic Notification of Updates.** You can receive email notices of new software updates by registering your ProCurve product on the ProCurve Web portal. To begin this easy process, go to [www.procurve.com](http://www.procurve.com) and click on **My ProCurve Sign In**.

To determine whether you have the latest software, you can compare the software version that is available on the web site with the version that is currently installed on your switch. Follow the instructions below to determine the current software version on your switch.

**To Determine the Current Software Version in Your Switch.** Use any of the following methods to view the software version:

- Start a console session with the switch. In the console login screen (the first screen displayed), the **Software revision** line under the switch name shows the software version.
- If you already have a console session going, at the prompt enter the **show version** command. The resulting display lists the current software version.
- In the web browser interface, click on the **Identity** tab. The current software version is listed as the **revision** number in the **Version** line.

---

## Mini-GBIC Operation Notes

**Hot Swapping mini-GBICs.** The Gigabit-SX, Gigabit-LX, and Gigabit-LH mini-GBICs that you can install in your ProCurve Switch can be “hot swapped”—removed and installed after the switch is receiving power. You should disconnect the network cables from the mini-GBICs before hot swapping them.

When you replace a mini-GBIC with another mini-GBIC of a different type and then execute the **write memory** command in the switch console, the switch configures the port on the new mini-GBIC with the default mode (speed and duplex) settings used for new mini-GBIC type. The default mode for the Gigabit-SX, Gigabit-LX, and Gigabit-LH mini-GBICs is **Auto**. The switch retains other port-specific configuration settings, such as trunking, Spanning Tree Protocol (STP), and VLAN values that were configured for the previous mini-GBIC.

**Connecting the mini-GBICs to Devices with Fixed Configurations.** For some older network devices, including some older ProCurve devices, the default for the Gigabit-SX, Gigabit-LX, and Gigabit-LH ports is a fixed configuration, for example 1000 Mbps/Full Duplex, or is otherwise different from these default configurations for the mini-GBICs, which is **Auto**. As a result, those devices may not connect properly to your mini-GBIC port; you will not get a link. Because of these default configuration and full-duplex considerations, for best operation, you should make sure that the devices connected to the mini-GBIC ports are also configured to **Auto**. *At a minimum, make sure the configurations match.*

© Copyright 2006-2008 Hewlett-Packard  
Development Company, L.P.  
The information contained herein  
is subject to change without notice.



**ProCurve**  
Networking by HP

Part Number: 5992-4955  
June 2008  
Printed in Taiwan

